



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: : **PATENT APPLICATION**  
:   
Charles Abbas, et al. : **TRANSFORMATION SYSTEMS FOR**  
: **FLAVINOGENIC YEAST**  
:   
Serial No.: 09/903,508 :   
:   
Filed: July 13, 2001 : **Group Art Unit: 1636**  
: **Examiner: Lambertson, David A.**

Pittsburgh, Pennsylvania 15219  
July 12, 2004

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND REPLY TO FINAL OFFICIAL**  
**ACTION UNDER 37 C.F.R. § 1.116**

Sir:

This is in response to the Final Official Action mailed February 13, 2004, and the Advisory Action mailed on May 18, 2004, in connection with the above-captioned Application, having a statutory period for response set to expire May 13, 2004. This Amendment and Reply is submitted with a petition for extension of time of two months, extending the deadline to July 13, 2004. If a further extension is necessary to make the Amendment and Reply timely, kindly grant one and charge any fee associated with the extension to deposit account no. 02-4553. The Examiner's objections and rejections have been carefully considered, and in view of the following remarks and amendments, reconsideration and early allowance of all pending claims is courteously requested.

Please amend this Application as follows:

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 3 of this Amendment.

**Remarks/Arguments** begin on page 6 of this Response.